

Accessory Fitting Instructions

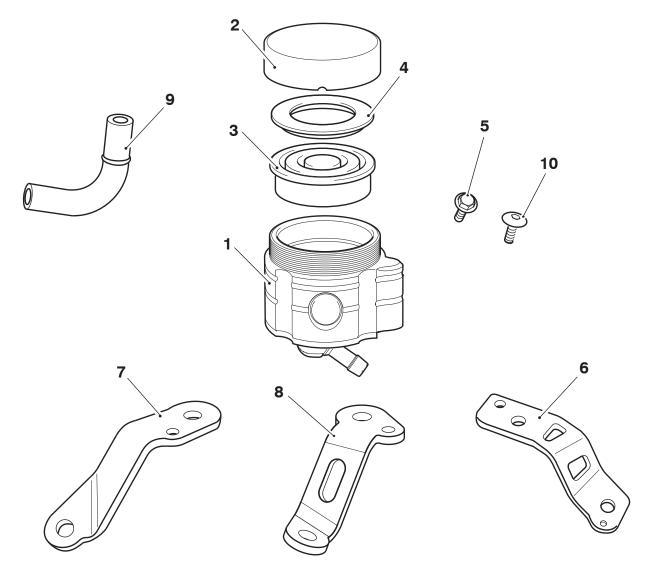
Thank you for choosing this Triumph genuine accessory kit. This accessory kit is the product of Triumph's use of proven engineering, exhaustive testing, and continuous striving for superior reliability, safety and performance.

Completely read all of these instructions before commencing the installation of the accessory kit in order to become thoroughly familiar with the kit's features and the installation process.

These instructions should be considered a permanent part of your accessory kit, and should remain with it even if your accessory equipped motorcycle is subsequently sold.

Front Machined Brake Reservoir Kit					
Kit Number	Models				
A9620041	Speed Triple from VIN 461332, Speed Triple R				
T2025067	Speed Triple from VIN 461332, Speed Triple S, Speed Triple R				
A9628022	Daytona 675 R from VIN 564948				
A9628041	Thruxton 1200 R, Thruxton RS, Thruxton TFC				
A9628045	Speed Triple from VIN 461332, Speed Triple R, Speed Triple S, Speed Triple RS, Speed Triple R from VIN 793032, Street Triple R LRH (Low Ride Height), Street Triple RS, Speed Twin				
A9628057	Scrambler 1200 XC, Scrambler 1200 XE to VIN BN8495				
A9620117	Scrambler 1200 XC, Scrambler 1200 XE, Scrambler 1200 X				
A9620116	Thruxton RS				
A9620120	Speed Twin				

Parts supplied



1.	Brake fluid reservoir	1 off	6. Bracket (A9628022 only)	1 off
2.	Reservoir cap	1 off	7. Bracket (A9628041, A9620116 only)	1 off
3.	Diaphragm	1 off	8. Bracket (A9628057, A9620117 only)	1 off
4.	Diaphragm support ring	1 off	9. Hose (A9628041, A9620116 only)	1 off
5.	Fixing, M6 x 16 mm (A9620041, A9628041, A9628045, A9620116, A9628057, A9620117, A9620120 only)	1 off	10. Fixing, M6 x 12 mm (A9620116, A9620117 only)	1 off

A WARNING

Fit only genuine Triumph accessories to those models approved by Triumph as listed in the associated Triumph fitting instructions.

The accessory kits covered in this instruction are designed for use on specific models of Triumph motorcycle. The accessory kits and the models applicable are listed at the start of the instruction. They should never be fitted to any other Triumph model or to any other manufacturer's motorcycle.

Fitting an accessory kit to a Triumph model not listed, or to any other manufacturer's motorcycle, will affect the performance, stability and handling of the motorcycle.

Failure to follow the advice above may lead to loss of motorcycle control which could result in serious injury or death.

A WARNING

Always have Triumph approved parts, accessories and conversions fitted by a competent person with the specialist knowledge and technical understanding of motorcycles, such as an authorised Triumph dealer.

The fitment of parts, accessories and conversions by a person without the specialist knowledge and technical understanding of motorcycles may affect the handling, stability or other aspects of the motorcycle's operation.

Failure to follow the advice above may lead to loss of motorcycle control which could result in serious injury or death.

A WARNING

A torque wrench of known accurate calibration must be used when fitting this accessory kit.

Failure to tighten any of the fasteners to the correct torque specification may affect motorcycle performance, handling and stability.

Failure to follow the advice above may lead to loss of motorcycle control which could result in serious injury or death.

A WARNING

Make sure the motorcycle is stabilised and adequately supported.

Do not support the motorcycle on any ancillary component, the exhaust system or any other non structural parts of the motorcycle frame.

A correctly supported motorcycle will help prevent it from falling.

An unstable motorcycle may fall resulting in motorcycle damage, serious injury or death.

NOTICE

Triumph offers a broad range of approved genuine accessories for your motorcycle.

We cannot therefore cover all possible equipment variations in these instructions. For removal and installation of Triumph Genuine Accessories, always refer to the instructions supplied with the respective accessory kit.

To obtain additional copies of any Triumph accessory instructions, visit www.triumphinstructions.com or contact your authorised Triumph dealer.

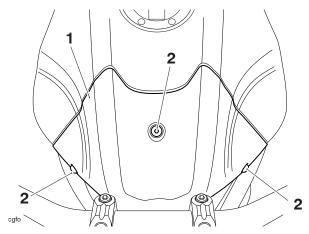
Prepare Motorcycle

Daytona 675 R from VIN 564948, Thruxton 1200 R, Thruxton RS, Thruxton TFC, Street Triple R from VIN 793032, Street Triple R LRH (Low Ride Height), Street Triple RS

 Remove the seat as described in the Service Manual.

Speed Triple from VIN 461332, Speed Triple S, Speed Triple R, Speed Triple RS

2. Release the three fixings and remove the front panel from the fuel tank. Retain the front panel and its fixings for re-use.



- 1. Front panel
- 2. Fixings

All Models

3. Disconnect the battery as described in the Service Manual.

Drain and Replace the Brake Fluid Reservoir

All Models

4. Note the position and orientation of the original master cylinder fluid reservoir.

5. Note the setting on the brake lever adjuster to make sure it is returned to the same position when the master cylinder fluid reservoir replacement procedure has been completed.

A CAUTION

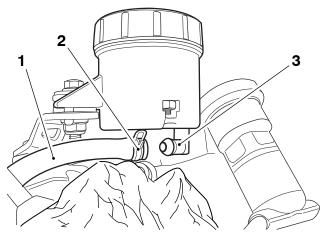
To prevent damage, make sure that any displaced brake fluid does not come into contact with any part of the bodywork.

6. To drain the brake fluid from the master cylinder, attach a tube to the right hand brake caliper bleed nipple. Slacken the bleed nipple and allow the brake fluid to drain into a suitable container. Operate the brake lever until all fluid has been expelled from the master cylinder

NOTICE

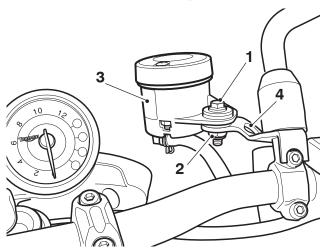
Note the position and orientation of the retaining clip for the brake fluid hose.

 Detach the brake fluid hose and its retaining clip from the reservoir, placing a cloth under the hose and reservoir connection to absorb any remaining fluid which may be displaced.



- 1. Brake fluid hose
- 2. Retaining clip
- 3. Reservoir spigot

8. Remove the M6 fixing and nut securing the fluid reservoir. Retain the fixing for reuse. Retain the nut and reservoir if the motorcycle is to be returned to its original condition.



- 1. M 6 fixing
- 2. Nut
- 3. Fluid reservoir
- 4. Mounting bracket

NOTICE

Note the position and orientation of the retaining clip for the brake fluid hose.

 Remove the brake fluid hose and its retaining clip from the master cylinder, placing a cloth under the master cylinder connection to absorb any remaining fluid which may be displaced. Retain the hose for reuse.

Models whose accessory kit contains a new brake reservoir mounting bracket, and Daytona 675 R from VIN 564948, and Thruxton TFC, Thruxton 1200 R, Thruxton RS models fitted with either a fairing or accessory low handlebars.

- Remove the original brake reservoir mounting bracket from the handlebar. Retain the fixing for reuse. Retain the mounting bracket if the motorcycle is to be returned to original condition.
- 11. Fit the new reservoir mounting bracket from the kit and secure with the M6 x 12 mm fixing from the accessory kit if supplied, otherwise reuse the original fixing. Daytona 675 R from VIN 564948:Tighten the fixing to 10 Nm. All other Models: Tighten the fixing to 7 Nm.

NOTICE

If the accessory kit contains an M6 \times 16 mm fixing this should be used to secure the new brake fluid reservoir to the mounting bracket. If the accessory kit does not contain an M6 \times 16 mm fixing the original fixing must be reused.

Models whose accessory kit does not contain a new brake reservoir mounting bracket, and Thruxton 1200 R, Thruxton RS models fitted without either a fairing or accessory low handlebars.

12. Locate the new fluid reservoir onto the mounting bracket and secure using the fixing. Tighten the fixing to **8 Nm**.

A WARNING

When trimming any brake hose make sure hands are clean and free from oil or grease. Always use a clean sharp knife, never use any cutting tool which will create debris which could enter the hose during the trimming process.

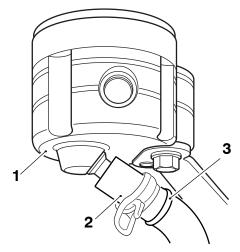
Oil, grease or debris which enters the braking system will cause contamination and may reduce the efficiency of the braking system, which may lead to loss of control of the motorcycle which could result in serious injury or death.

NOTICE

A shortened length of brake hose will not be compatible with the original brake fluid reservoir. Replace a shortened length of brake hose with a new original specification brake hose if the motorcycle is returned to its original condition.

Thruxton TFC, Thruxton 1200 R, Thruxton RS with Accessory Low Handlebars Fitted

- 13. Recover the original brake fluid hose, remove the retaining clips. Retain the retaining clips for reuse. Retain the brake fluid hose for reuse if the motorcycle is to be returned to its original condition.
- 14. Collect the new brake fluid hose from the kit.
- 15. Refit the retaining clips to the brake hose.
- 16. Fit the end of the brake hose with the raised ring profile to the reservoir, as shown below.



- 1. Reservoir
- 2. Hose
- 3. Raised ring profile

Thruxton 1200 R, Thruxton RS with Standard Handlebars Fitted

- 17. Recover the original brake fluid hose, remove the retaining clips and carefully trim the hose to a length of 52 mm using a clean sharp knife. Retain the 52 mm hose and discard the excess.
- 18. Check any trimmed hose for splitting, damage or internal debris. Replace if necessary.
- 19. Refit the retaining clips to the brake hose.

Speed Triple from VIN 461332, Speed Triple R up to VIN 733009

- 20. Recover the original brake fluid hose, remove the retaining clips and carefully trim the hose to a length of 80 mm using a clean sharp knife. Retain the 80 mm hose and discard the excess.
- 21. Check any trimmed hose for splitting, damage or internal debris. Replace if necessary.
- 22. Refit the retaining clips to the brake hose.

Speed Triple S, Speed Triple R from VIN 735337, Speed Triple RS, Street Triple R from VIN 793032, Street Triple R LRH (Low Ride Height), and Street Triple RS, Speed Twin

- 23. Recover the original brake fluid hose, remove the retaining clips and carefully trim the hose to a length of 45 mm using a clean sharp knife. Retain the 45 mm hose and discard the excess.
- 24. Check any trimmed hose for splitting, damage or internal debris. Replace if necessary.
- 25. Refit the retaining clips to the brake hose.

Scrambler 1200 XC, Scrambler 1200 XE and Scrambler 1200 X

- 26. Recover the original brake fluid hose, remove the retaining clips and carefully trim the hose to a length of 59 mm using a clean sharp knife. Retain the 59 mm hose and discard the excess.
- 27. Check any trimmed hose for splitting, damage or internal debris. Replace if necessary.
- 28. Refit the retaining clips to the brake hose.

All models

29. Refit the hose to the front brake master cylinder and reservoir. Make sure that the hose is fully on the spigots and secure with the retaining clips as noted for removal.

Refill Brake Fluid Reservoir

WARNING

Use only DOT 4 specification brake fluid.

The use of brake fluids other than those DOT 4 fluids may reduce the efficiency of the braking system.

▲ WARNING

Ensure absolute cleanliness when adding brake fluid to the brake fluid reservoir.

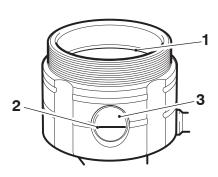
Do not allow moisture or debris to enter the cylinder as this will adversely affect the brake fluid properties.

Do not use brake fluid from a container which has been opened for any period of time. Always use brake fluid from a sealed container.

Always check for fluid leakage around hydraulic fittings and for damage to hoses.

Failure to follow the advice above may lead to loss of motorcycle control which could result in serious injury or death.

- 30. Fill the fluid reservoir with new DOT 4 brake fluid and bleed the front brakes, as described in the Service Manual.
- 31. Check the level of fluid visible in the window on the fluid reservoir body.
- 32. The brake fluid level must be between the upper and lower level lines with the reservoir held in a horizontal position, as shown below.



- 1. Upper level line
- 2. Lower level line
- 3. Window

NOTICE

The diaphragm support ring may be supplied assembled into the reservoir cap. In this instance there is no need to remove the diaphragm support ring from the reservoir cap in order to fit the diaphragm

- 33. Fit the diaphragm onto the diaphragm support ring.
- 34. Fit the reservoir cap on to the fluid reservoir with the diaphragm and diaphragm support ring between the fluid reservoir cap and the fluid reservoir.

35. Carefully screw the reservoir cap down, making sure it is fully tightened.

A WARNING

Always make sure the brake lever adjuster is returned to the original setting. Operating the motorcycle with lever settings which are unfamiliar may result in loss of motorcycle control which could result in serious injury or death.

- 36. Make sure the brake lever adjuster is reset to the original setting.
- 37. Examine the brake system for correct operation and fluid leaks. Rectify as necessary.

Complete Installation

All models

38. Re-connect the battery, positive (red) lead first.

Speed Triple from VIN 461332, Speed Triple S, Speed Triple R, Speed Triple RS

39. Refit the front panel to the fuel tank and tighten the fixings to **2 Nm**.

Daytona 675 R from VIN 564948, Thruxton TFC, Thruxton 1200 R, Thruxton RS, Street Triple R from VIN 793032, Street Triple R LRH (Low Ride Height), and Street Triple RS

40. Refit the seat as described in the Service Manual.

A WARNING

It is dangerous to operate the motorcycle with defective brakes.

The fault must be checked and rectified by a competent person with the specialist knowledge and technical understanding of motorcycles, such as an authorised Triumph dealer.

Failure to follow the advice above may lead to loss of motorcycle control which could result in serious injury or death..

A WARNING

After fitting the accessory kit the motorcycle will exhibit new handling characteristics.

Operate the motorcycle in a safe area free from traffic to gain familiarity with any new characteristics.

Operation of the motorcycle when not familiar with any new handling characteristics may lead to loss of motorcycle control which could result in serious injury or death.

A WARNING

If, after fitting this accessory kit, you have any doubt about the performance of any aspect of the motorcycle, contact a competent person with the specialist knowledge and technical understanding of motorcycles, such as an authorised Triumph dealer.

Riding a motorcycle when there is any doubt as to any aspect of the performance of the motorcycle may lead to loss of motorcycle control which could result in serious injury or death.

▲ WARNING

Never ride an accessory-equipped motorcycle at speeds above 80 mph (130 km/h).

Remember that the 80 mph (130 km/h) limit will be reduced by the fitting of non-approved accessories, incorrect loading, worn tyres, overall motorcycle condition and poor road or weather conditions.

The presence of accessories will cause changes in the stability and handling of the motorcycle. Failure to allow for changes in motorcycle stability may lead to loss of motorcycle control which could result in serious injury or death.

A WARNING

High-speed operation should only be attempted by riders who have been instructed in the techniques necessary for high-speed riding and are familiar with the motorcycle's characteristics in all conditions.

Only operate this Triumph motorcycle at high speed in closed-course, on-road competition or on closed-course racetracks.

High-speed operation in any other circumstances is dangerous and may lead to loss of motorcycle control which could result in serious injury or death.

NOTICE

The motorcycle must not be operated above the legal road speed limit except in closed-course conditions.